TABLE 1. General Statistics for Mineral Operations: 1963 and Earlier Years

Kind of operation and year	Establishments: Total (number)	Establishments: With 20 employees or more (number)	All employees: Total (number)	All employees: Payroll ($1,000)	Production, development, and exploration workers: Man-hours (1,000)	Value added in mining ($1,000)
MINERAL INDUSTRIES ONLY:						
1963	26		15	107	12	287 366
1958	0		180	397	789	189 015
1954	32		15	79	12	[1]178 139
	0		283	872	136	
	52		13	66	11	
	5		231	564	014	
INCLUDING OPERATIONS IN MANUFACTURES:						
1963	290	4	15 525	109 006	13 126	295 733
1958	338	1	15 609	81 473	12 462	195 533
1954[2]	,533	4	13 290	66 776	11 073	[1]179 001
1939[3]		3	10 389	17 066	9 400	40 560
1929[3]	23	3	18 875	33 514	17 274	91 513
1919[3]	6	7	17 673	30 454	16 066	64 591
1909[3]	25	(NA)	16014	17 412	15 146	19 531
1902[4]	0		8 400	8 559	7 569	6 855
	44	(NA)				
	5	(NA)				
		(NA)				
		(NA)				

Kind of operation and year	Selected expenses: Supplies, purchases for resale, and purchased fuels and electric energy ($1,000)	Selected expenses: Minerals received for preparation ($1,000)	Selected expenses: Contract work ($1,000)	Selected expenses: Purchased machinery installed ($1,000)	Selected expenses: Value of shipments and receipts ($1,000)	Capital expenditures ($1,000)	Energy used (kwh. equivalent): Total (1,000)	Energy used (kwh. equivalent): Horsepower rating of power equipment (1,000 hp)
MINERAL INDUSTRIES ONLY:								
1963	84 606	25 603	26 602	13 078	385 945	42 600	3 083	1 18
1958	57 951	7 973	27 412	6 012	249 442	29 921	7	3
1954	48 515	1 078	30 428	9 154	[2]217 936	47 867	3 747	(NA)
							4	88
							0	9
INCLUDING OPERATIONS IN MANUFACTURES:	2							
1963	[9]8S	25 603	[8]17 898	[10]13 098	395 579	[10]42 621	[10]3 940	30 8
1958	668	7 973	[9]18 412	[9]% 012	257 177	[10]%9 921	[10]4 579	36 7
1954[2]	159	1 078	[9]30 428	[10]9 154	[2]19 031	[10]47 867	[10]3 747	33 6
1939[3]	168	(NA)	130	(NA)	54 230	(NA)	2 372	25 2
1929[3]	148		1 256	7	116 478	(NA)	-.3 735	216
1919[3]	748		9 6 7 4 1 0 3 5 7	40 4 (NA) (NA) (NA)	88 478 34 218 11 197	(NA) (NA) (NA) (NA)	"2 912	18 1 (NA) (NA)
1909[3]	13 540						(NA) (NA)	
1902[4]	23 709 21 392 12 907 3985		1 528 1 370 (NA)					

[10]1	183	**(NA)**	[10]**6**	**89**	**282**	**214**	**175**	**56**	**11**

Note: See appendix A for an explanation of terms used. For more detailed historical statistics for this State, see table 1 of the corresponding chapter of the 1954 Census of Mineral Industries, Vol. II. For all years prior to 1939, excludes contract service operations.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies.

[1]Excludes data for the Uranium-Radium-Vanadium Ores Industry.

[2]Excludes data for sand and gravel mining operation in manufacturing establishments.

[3]Excludea data for dimension stone dressing plants, if any, operated in coniunction with 3 dimension stone quarries.

[4]Represents number of mines and quarries.

[5]Excludes data for establishments in the Oil and Qas Extraction Industries, if any.

[6]Excludes data for sand and gravel mining establishments and, except for 1902, for stone quarries operated as parts of cement and lime plants. In 1929, there were 3 such sand and gravel establishments with products valued at $82 thousand, and 2 such stone quarries.

[7]Figures for average employment were converted to a 300-day basis for establishments which operated for a shorter period.

[8]For crushed and broken stone, sand and gravel, and clay Mining operations in manufacturing establishments, includes the estimated value of minerals produced and used in the same establishment. For 1963, 1958, 1954, 1919, and 1909, represents gross value of shipments (or production for 1919 and 1909) and contains some duplication due to the transfer of crude minerals from one establishment to another for preparation. The approximate magnitude of this duplication is indicated by the figures shown for cost of minerals received for preparation. For other years, the figures represent net production and exclude this duplication.

[9]For crushed and broken atone, sand and gravel, and olay mining operations in manufacturing establishments, the cost of contract work is included with the cost of supplies, purchases for resale, and purchased fuels and electric energy.

[10]Excludes data for stone, sand and gravel, and olay mining operations in manufacturing establishments.

[11]Excludes purchased electric energy. In 1929, the quantity of purchased electric energy amounted to only 4 percent of the total kwh equivalent of energy used.